

EXTENSION LIFT TRUCK MODIFICATION

ABSTRACT

An apparatus for welding, including a lift mechanism for lifting a personnel platform attached to an end of the lift mechanism, a drive system for moving the apparatus, where the drive system includes a DC power source, a set of controls mounted on the platform for controlling the drive system and the lift mechanism, and an electric arc welding system for

5 creating a DC welding arc between an electrode and a workpiece, where the welding system is mounted on the personnel platform and powered by the DC power source.